

In the Claims

1. (Previously Presented) A pipe breaking device, comprising:
a base unit;
a retention feature located on the base unit;
a cable attachment portion located at a first end of the base unit; and
a number of pipe engaging elements wherein the pipe engaging elements are retained on the base unit by the retention feature, and wherein the number of pipe engaging elements are removable from the base unit and interchangeable in multiple positions along a length of the base unit, including a first configuration in which a first pipe engaging element is positioned between the retention feature and a second pipe engaging element and a second configuration in which the second pipe engaging element is positioned between the retention feature and the first pipe engaging element.
2. (Original) The pipe breaking device of claim 1, wherein the base unit includes a round shaft with a first diameter, and the retention feature includes a shoulder portion having a diameter larger than the first diameter.
3. (Original) The pipe breaking device of claim 2, wherein the shoulder portion is located at a second end of the base unit, opposite the cable attachment location.
4. (Original) The pipe breaking device of claim 1, wherein the retention feature includes a threaded fastener that connects at least one of the number of pipe engaging elements to the base unit.
5. (Original) The pipe breaking device of claim 1, further including a pipe gripping device located at a second end of the base unit, opposite the cable attachment location.
6. (Original) The pipe breaking device of claim 5, wherein the pipe gripping device includes a wedge and at least one wedge mating portion.

7. (Original) The pipe breaking device of claim 1, wherein at least one of the number of pipe engaging elements includes an expander cone.

8. (Original) The pipe breaking device of claim 7, wherein at least one of the number of pipe engaging elements includes a cutting blade.

9. (Original) The pipe breaking device of claim 1, wherein the cable attachment portion includes a threaded portion adapted to mate with a corresponding threaded portion on the first end of the base unit.

10. (Original) The pipe breaking device of claim 9, wherein the cable attachment portion includes multiple segments adapted for assembly around a cable.

11. (Currently Amended) A pipe breaking device, comprising:
a base unit;
a protruding retention feature located on the base unit;
a threaded cable attachment portion ~~located~~ adapted to mate with a corresponding threaded portion on a first end of the base unit;
a number of pipe engaging elements wherein the pipe engaging elements are retained on the base unit by the retention feature, and wherein the number of pipe engaging elements are removable from the base unit and interchangeable in multiple positions along a length of the base unit, including at least first and second configurations, the first configuration having a first pipe engaging element positioned between the retention feature and a second pipe engaging element and the second configuration having the second pipe engaging element positioned between the retention feature and the first pipe engaging element; and
a pipe gripping device located at a second end of the base unit, opposite the cable attachment location.

12. (Original) The pipe breaking device of claim 11, wherein at least one of the number of pipe engaging elements includes an expander cone.

13. (Original) The pipe breaking device of claim 11, wherein at least one of the number of pipe engaging elements includes a cutting blade.

14. (Original) The pipe breaking device of claim 12, wherein at least one of the number of pipe engaging elements includes a cutting blade.

15-18. (Cancelled)

19. (Previously Presented) A pipe breaking device, comprising:
a base unit;
a retention feature located on the base unit;
a cable attachment portion located at a first end of the base unit; and
a number of pipe engaging elements wherein the pipe engaging elements are retained on the base unit by the retention feature with a first pipe engaging element abutting the retention feature and a second pipe engaging element abutting the first pipe engaging element, and wherein the number of pipe engaging elements are removable from the base unit and interchangeable in multiple positions along a length of the base unit.

20. (Previously Presented) The pipe breaking device of claim 19, wherein the retention feature includes a shoulder portion having a larger cross section dimension than a cross section dimension of the base unit.

21. (Previously Presented) A pipe breaking device, comprising:
a base unit;
at least one pipe engaging element located along a length of the base unit;
a pipe gripping device having a wedge and at least one wedge mating portion; and
a cable holding device to selectively attach to a first end of the base unit; including:
a plurality of segments that are laterally removable from a portion of a cable; and
a threaded portion on a surface of the plurality of segments to thread into the first end of the base unit when assembled around the portion of the cable.

22. (Previously Presented) The pipe breaking device of claim 21, further including a cable with a swage portion on an end of the cable, wherein the plurality of segments of the cable holding device abut against the swage portion during a pipe breaking operation.

23. (Cancelled)

24. (Previously Presented) A pipe breaking device, comprising:
a base unit;
a retention feature located on the base unit;
a cable attachment portion located at a first end of the base unit;
a pipe gripping device having a wedge and at least one wedge mating portion; and
a number of pipe engaging elements wherein the pipe engaging elements are retained on the base unit by the retention feature, and wherein the number of pipe engaging elements are removable from the base unit.

25. (Previously Presented) The pipe breaking device of claim 24, wherein the wedge has four sides.

26. (Previously Presented) The pipe breaking device of claim 25, wherein the pipe gripping device includes four wedge mating portions.

27. (Previously Presented) The pipe breaking device of claim 24, wherein the at least one wedge mating portion includes a number of pipe engaging ridges

28. (Previously Presented) The pipe breaking device of claim 27, wherein the pipe engaging ridges are disposed around an outer surface of the at least one wedge mating portion.